Serial No. 09/745,345 Amdt. dated <u>January 18, 2005</u> Reply to Office Action of August 18, 2004

Amendments to the Specification

Please replace the second full paragraph on page 7 with the following amended paragraph:

The time slot input unit 20 includes a time switch 21 for switching a 64Kbps time slot, an input buffer unit 22 having N number of small capacity of buffers (buffer 0 ~ buffer N) for storing N number of time slot data outputted from the time switch 20; and a multiplexer (MUX) 22-23 for searching the N number of small capacity of buffers (buffer 0 ~ buffer N) and selectively outputting a time slot data stored in an effective buffer.